BLADE NETWORK TECHNOLOGIES

BLADE Accessories

10G SFP+ Passive Copper Direct Attach Cables

Product Brief

Low cost, high performance 10 Gigabit Ethernet SFP+ cables for BLADE Network Technologies Ethernet Switches

Product Overview

The BLADE Network Technologies 10 Gigabit Ethernet SFP+ passive copper direct attach cables are hot-pluggable cables that plug directly into high-speed SFP+ data ports. They provide reliable connectivity for distances up to 8.5 meters.

Part Numbers:

BN-SP-CBL-1M 1 Meter SFP+ cable

BN-SP-CBL-3M 3 Meter SFP+ cable

BN-SP-CBL-5M 5 Meter SFP+ cable

BN-SP-CBL-8M5 8.5 Meter SFP+ cable

The BLADE Network Technologies' SFP+ Direct Attach Cables are specifically designed for the data center, providing affordable, reliable, high speed physical connections to BLADE's embedded switches as well as the RackSwitch family of switches. SFP+ Direct Attach Cables can be used for distances up to 8.5 meters, making them ideal for networking connectivity within a rack and even between adjacent racks.

These cables are RoHS 6/6 (lead free). They have a minimum bend radius of 5 times the outside diameter of the cable.

BLADE Transceivers and Cables

BLADE Network Technologies offers a complete suite of Ethernet transceivers and cables. For more information on this or other BLADE products, visit here: http://www.bladenetwork.net/howtobuy.html

Note: All of BLADE SFP+ switches support distances of up to 8.5M, but not all 3rd party devices are capable of this.

Features	Benefits
Affordable	SFP+ Direct Attach Cables are up to 90% less expensive than SFP+ transceivers.
Reliable	Quality assured by the labs at BLADE Network Technologies, tested to work with BLADE-designed Ethernet switches.
Cooler	SFP+ consumes up to 60-75% less power than XFP or X2.
Easier	SFP+ Copper Direct Attach Cables are simple to work with — simply plug them in and go.

Technical specifications and dimensions:

Part number	Length	AWG	Bend Radius	Data Rate	Operating Temp
BN-SP-CBL-1M	1 Meter	30	0.7” (18mm)	10.3125 Gbps	-10ºC to +80ºC
BN-SP-CBL-3M	3 Meter	30	0.7” (18mm)	10.3125 Gbps	-10ºC to +80ºC
BN-SP-CBL-5M	5 Meter	24	0.94” (24mm)	10.3125 Gbps	-10ºC to +80ºC
BN-SP-CBL-8M5	8.5 Meter	24	0.94” (24mm)	10.3125 Gbps	-10ºC to +80ºC

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